

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled

### REFRIGERATOR,

the specification of which ☐ is attached hereto ☒ was filed on 06/20/2006 as Application Serial No. 10/583,602.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s):**

<u>Number</u>	<u>Country</u>	<u>Foreign Filing Date</u> <u>Month/Day/Year</u>
10-2003-0094248	KOREA	12/20/2003
10-2003-0094249	KOREA	12/20/2003
10-2003-0094250	KOREA	12/20/2003

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

**Application Number(s):** **Filing Date (Month/Day/Year)**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

**Prior U. S. Application**  
**or PCT Parent Number**

**Filing Date (Month/Day/Year)** **Parent Patent Number (if applicable)**

PCT/KR2004/003288 12/14/2004

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the attorney(s) and/or agent(s) associated with Customer Number 34610 to prosecute this application and transact all business in the Patent and Trademark Office.

**Direct all correspondence to Customer Number 34610**

\*\*\*\*\*  
Full name of joint inventor(s): **Bong Jun CHOI**

Inventor's signature: 

Date: 2007. 07. 16

Mailing Address: Hyundai APT. 2-Cha, 201-213, Banlim-dong, Changwon-shi  
Kyongsangnam-do, 641-760, Republic of Korea

Citizenship: Republic of Korea

Residence: SAME AS ABOVE  
\*\*\*\*\*

Full name of joint inventor(s): **Jong Min SIN**

Inventor's signature: 

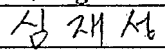
Date: 2007. 7. 18

Mailing Address: Samsung APT., 110-1003, Munhyon-dong, Nam-gu, Pusan, 608-822, Republic of Korea

Citizenship: Republic of Korea

Residence: SAME AS ABOVE  
\*\*\*\*\*

Full name of joint inventor(s): **Jae Seong SIM**

Inventor's signature: 


Date: 2007. 7. 18

Mailing Address: Samsung Town, 102-108, Sanho-dong, 18-1, Hapso-gu, Masan-si  
Kyongsangnam-do, 631-480, Republic of Korea

Citizenship: Republic of Korea

Residence: SAME AS ABOVE  
\*\*\*\*\*

Full name of joint inventor(s): **Young JEONG**

Inventor's signature: 

Date: 2007. 7. 16

Mailing Address: Jukong APT., 326-303, Cheolsan-dong, 552, Gwangmyeong-si,  
Gyeonggi-do, 423-030, Republic of Korea

Citizenship: Republic of Korea

Residence: SAME AS ABOVE  
\*\*\*\*\*

Full name of joint inventor(s): **Young Hwan KO**

Inventor's signature: 

Date:

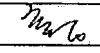
2007. 7. 16

Mailing Address: GMB Apt., 514, Gaumjung-dong, 12-6, Changwon-si  
Gyeongsangnam-do, 641-711, Republic of Korea

Citizenship: Republic of Korea

Residence: SAME AS ABOVE

\*\*\*\*\*  
Full name of joint inventor(s): **Jun Hyun HWANG**

Inventor's signature: 

Date:

2007. 9. 16

Mailing Address: LG Electronics Inc., Dormitory A-106, Gaumjung-dong, 391-12, Changwon-si,  
Gyeongsangnam-do, 641-711, Republic of Korea

Citizenship: Republic of Korea

Residence: SAME AS ABOVE  
\*\*\*\*\*

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/583,602	PCT/KR04/03288	K-0779

FORM PCT/DO/EO/905 (371 Formalities Notice)

## ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- |                         |                          |
|-------------------------|--------------------------|
| 1. <u>Bong Jun CHOI</u> | 4. <u>Young JEONG</u>    |
| 2. <u>Jong Min SIN</u>  | 5. <u>Young Hwan KO</u>  |
| 3. <u>Jae Seong SIM</u> | 6. <u>Jun Hyun HWANG</u> |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

LG Electronics Inc.  
20, Yoido-dong, Youngdungpo-gu  
Seoul, 150-721  
REPUBLIC OF KOREA

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

## REFRIGERATOR

(a) for which an application for United States Letters Patent was filed on 06/20/2006, and identified by United States Serial No. 10/583,602



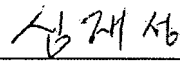

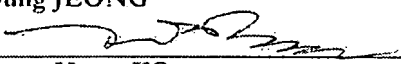

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and/or that claim priority thereto and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof and/or that claim priority thereto, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND the undersigned hereby grants the firm of FLESHNER & KIM, LLP the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of any issuing authority, including the United States Patent and Trademark Office, for recordation of this document.

SIGNED on the dates indicated aside our signatures:

INVENTORS	DATE SIGNED
1) <u>Bong Jun CHOI</u> 	<u>2007. 07. 16</u>
2) <u>Jong Min SIN</u> 	<u>2007. 7. 16</u>
3) <u>Jae Seong SIM</u> 	<u>2007. 7. 16</u>
4) <u>Young JEONG</u> 	<u>2007. 7. 16</u>
5) <u>Young Hwan KO</u> 	<u>2007. 7. 16</u>
6) <u>Jun Hyun HWANG</u> 	<u>2007. 7. 16</u>